

**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

International Application No. : PCT/EP00/08312  
 International Filing Date : 25 AUGUST 2000  
 U.S. Serial No. : 10/070,000  
 Deposit Date U.S. Nat'l Phase : 1 MARCH 2002  
 Priority Date(s) Claimed : 1 SEPTEMBER 1999  
 Applicant(s) : HU, Jung-Chih, et al

Title: ELECTROPLATING SOLUTION FOR COPPER ELECTROPLATING

**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Commissioner for Patents  
 Box PCT  
 Washington, D.C. 20231  
 Sir:

In response to the Notification of Defective Response mailed 2 AUGUST 2002 , attached is a corrected Declaration and Power of Attorney for Patent Application which has been executed by the inventors, as well as a copy of the Notification.

Also attached is a corrected translation of the application required by the Notification.

Applicants request that the time for responding to this action be extended 5 month(s) to 29 NOVEMBER 2002. A check for the statutory fee of \$1,960.00 is enclosed.

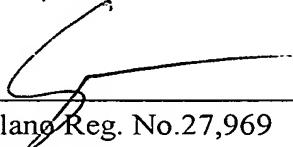
Finally, in reviewing the German publication, we note that the figure descriptions for Figures 14-22b are not included, and therefore have not been provided in the attached English translation. However, applicants respectfully submit that the figure descriptions for Figures 14-22b were included in the original PCT filing, albeit in an improper format because the figure descriptions were included on the figures themselves. When the applicants filed the PCT application they had figure descriptions on all of the figures, as well as a separate listing of the figure descriptions. On the separate listing of the figure descriptions, the descriptions of Figures 14-22b were inadvertently omitted. Because of the PCT rules, when applicants corrected the defects of the PCT application by removing the figure descriptions from the figures themselves, and relying on the separate listing of the figure descriptions included in the specification, they were not permitted to ADD the figure descriptions of Figures 14-22b to the separate listing included in the specification.

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However, since the descriptions of Figures 14-22b were on the figures themselves when the international application was filed, it is proper to now include figure descriptions for Figures 14-22b, since they are not new matter. Therefore, the enclosed Preliminary Amendment amends the attached English translation to now include all figure descriptions.

The Patent and Trademark Office is authorized to deduct any additional fees from, or credit any overpayments to, counsel's deposit account No. 13-3402, a copy of this paper being attached.

Respectfully submitted,



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## UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 2002

Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/070,000	Jung-Chih Hu	MERCK 2395
INTERNATIONAL APPLICATION NO.		
PCT/EP00/08312		
I.A. FILING DATE	PRIORITY DATE	
08/25/2000	09/01/1999	
CONFIRMATION NO. 5769		
371 FORMALITIES LETTER		
 *OC00000008553904*		

Date Mailed: 08/02/2002

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Assignee Statement
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- English Translation of the IA
- Oath or Declaration

CASE RESP (TRANSLATIONS/DECL) DUG  
 ACTION 9/2/2002  
 DUE DATE w/CALL UP 8/18/02

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. The current translation of the application into English is defective as described below.
  - Translation must be a true translation of the published International Application. Drawings were submitted with additional text. An additional page was submitted between pages 60 and 61.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - Second inventor's first name is different on the declaration than on the published International Application. The 7th and 8th inventors are missing from the declaration.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

CASE \_\_\_\_\_  
 ACTION \_\_\_\_\_  
 DUE DATE \_\_\_\_\_

DAT 7/20  
08/02/02  
SAC

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

KAREN M WILLIAMS

Telephone: (703) 305-3688

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/070,000	PCT/EP00/08312	MERCK 2395

FORM PCT/DO/EO/916 (371 Formalities Notice)